

From: [Jay Field](#)
To: [Eric Blischke/R10/USEPA/US@EPA](#)
Cc: [Burt Shephard/R10/USEPA/US@EPA](#); [Ron Gouquet](#); [Robert Neely](#); [Chip Humphrey/R10/USEPA/US@EPA](#)
Subject: Re: LRM Mapping Task
Date: 09/15/2010 05:23 PM

Eric,
the attached file has PMAX values for all of the records with measured TOC and Pct fines. there are also fields for the number of chemicals exceeding pmax of 0.5 (n_gt50) and 0.75 (n_gt75). I made one change to the model set: I excluded the model for Selenium.
please call if you have any questions.
Jay

Blischke.Eric@epamail.epa.gov wrote:

How is that file coming? We are trying to give some instructions to our contractor to map the station exceedances.

Thanks, Eric

From: Jay Field <Jay.Field@noaa.gov>
To: Eric Blischke/R10/USEPA/US@EPA
Cc: Burt Shephard/R10/USEPA/US@EPA, Chip Humphrey/R10/USEPA/US@EPA
Date: 09/14/2010 04:38 PM
Subject: Re: LRM Mapping Task

Eric,
attached is the file for the 293 bioassay stations with coords.
tomorrow I will send a file with pmax values for catl stations.
Jay

Blischke.Eric@epamail.epa.gov wrote:

Burt, we need to get Margaret started on the LRM mapping task.

Attached

is Jay's spreadsheet with the various values presented.
There are 31 chemicals on this list. My recommendation is to have Margaret map all of them as individual layers. However, I have a few questions:

- 1) I inserted the units based on my recollection of our discussion - metals and conventionals are mg/kg while organics (including TPH) are ug/kg. Can we confirm this?
- 2) What thresholds are we going to map? 75%, 50? or

25%?

3) What guidance do we need to provide Margaret regarding the normalization step. How are the samples normalized to fines? How is the OC-fines normalization performed?

Let's get some answers to these questions and get Margaret started.
Give me a call if we need to discuss.

Thanks, Eric

(See attached file: ph_models_adj_100818b.xls)

--

Jay Field
Assessment and Restoration Division
Office of Response and Restoration, NOAA
7600 Sand Point Way NE
Seattle, WA 98115-6349
(P) 206-526-6404
(F) 206-526-6865
(E) jay.field@noaa.gov

[attachment "PH_LRM_BioassayStations_100914.DBF" deleted by Eric Blischke/R10/USEPA/US]

--

Jay Field
Assessment and Restoration Division
Office of Response and Restoration, NOAA
7600 Sand Point Way NE
Seattle, WA 98115-6349
(P) 206-526-6404
(F) 206-526-6865
(E) jay.field@noaa.gov